

Serial No. 10/606,840

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning at page 1, line 10 as follows:

So far, for example, in an air bag system for use in a vehicle, an acceleration of the vehicle is detected through the use of an acceleration sensor in an ~~air bag~~ air bag ECU located at a central portion of the vehicle in its longitudinal directions to make a decision indicating the occurrence of a collision of the vehicle when a result of the acceleration detection exceeds a predetermined threshold so that an air bag is ~~operated to fall into a spread condition~~ deployed for protecting a passenger(s) (including a driver) from the impact due to the collision. Moreover, in such an air bag system for a vehicle, a mechanical acceleration switch, serving as a collision sensor, is provided in a front portion of the vehicle to transmit a switching signal to the air bag ECU when detecting a collision acceleration above a predetermined value. Still moreover, the air bag ECU changes the above-mentioned predetermined threshold to a value lower than a normal value on the basis of the switching signal, thereby detecting the impact at the front portion of the vehicle securely to spread the air bag.